HILGERS BELL & RICHARDS LL CENTRAL FAX CENTER No. 2809 P.

## AUG 2 8 2006

PTO/SB/21 (09-04)
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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(	Application Number	6,185,707	
TRANSMITTAL	Filing Date	February 6, 2001	
FORM	First Named Inventor	Shawn Smith	
	Art Unit	N/A	
	Examiner Name	Albert De Cady	
(to be used for all correspondence ofter initial	Attorney Docket Number	014823-116	
Total Number of Pages in This Submission		014823-110	
ENCLOSURES (Check all that apply)			
Fee Transmittal Form  Fee Attached  Amendment/Reply  After Final  Affidavits/declaration(s)  Extension of Time Request  Express Abandonment Request  Information Disclosure Statement  Certified Copy of Priority Document(s)  Reply to Missing Parts/ Incomplete Application  Reply to Missing Parts under 37 CFR 1.52 or 1.53	Drawing(s)  Licensing-related Papers  Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Attorned Provisional Disclaimer Request for Refund CD, Number of CD(s)  Landscape Table on CD  Remarks	Other Enclosure(s) (please Identify below):  Petition to Add Inventorship Under 37 CFR 1.324 Statement Under 37 CFR 3.73 (b) Statement from Each Inventor	
	TURE OF APPLICANT, ATTOR	ENET, OR AGENT	
Law Office of Michael O. Scheinberg			
Signature Mul O Str			
Printed name Michael O. Scheinberg			
Date	Re	eg. No. 36,919	
CERTIFICATE OF TRANSMISSION/MAILING  I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with			
sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:			
Signature Margar	nis Marquez		
Typed or printed name Margarita Marqu	lez '	Date 08/28/2004	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Attorney Docket No.: 014823-116

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## IN THE UNITED STATED PATENT AND TRADEMARK OFFICE

AUG 2 8 2006

PATENT NO.:

6,185,707 B1

ISSUE DATE:

February 6, 2001

INVENTORS:

Shawn Smith, Hari Balanchandran and Jason Parker

TITLE:

IC Test Software System for Mapping Logical Functional Test Data of Logic Integrated Circuits to Physical Representation.

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

# PETITION TO CORRECT INVENTORSHIP OF A PATENT UNDER 37 C.F.R. 1.324

Applicants hereby request to add Stephanie Watts Butler as an inventor for the above-identified patent. Attached is a Statement Under 37 CFR 3.73(b) and an Statement from each of the inventors agreeing to add Stephanie Watts Butler as an inventor. The Office is hereby authorized to charge any fee related to this document to deposit account number 50-1635. A duplicate for this authorization is attached.

Very truly yours,

Date: 4/28/06

Michael O. Squeinberg

Patent Reg. No. 36,919

P.O. Box 164140

Austin, Texas 78716-4140 Telephone: (512) 476-0005 Facsimile: (512) 476-1513

PTC/SB/96 (09-04)
Approved for use through 07/31/2008. OMB 0851-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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STATEMENT UNDER 37 CFR 3.73(b)			
Applicant/Patent Owner: FEI COMPANY			
Application No./Patent No.: 6,185,707 Filed/Issue Date: FEBRUARY 6, 2001			
Entitled: IC TEST SOFTWARE SYSTEM FOR MAPPING LOGICAL FUNCTIONAL TEST DATA OF LOGIC INTEGRATED CIRCUITS TO PHYSICAL REPRESENTATION			
(Name of Assignee) , a <u>CORPORATION</u> (Type of Assignee, s.g., corporation, partnership, university, government agency, etc.)			
states that it is: 1 the assignee of the entire right, title, and interest; or			
<ol> <li>I an assignee of less than the entire right, title and interest.</li> <li>The extent (by percentage) of its ownership interest is 50 %</li> </ol>			
in the patent application/patent identified above by virtue of either.			
A An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.			
OR  B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:			
From: SHAWN SMITH To: KNIGHTS TECHNOLOGY, INC.     The document was recorded in the United States Patent and Trademark Office at			
The document was recorded in the United States Patent and Trademark Office at Reel 009743 Frame 0549 , or for which a copy thereof is attached.			
2. From: KNIGHTS TECHNOLOGY, INC. To: ELECTROGLASS, INC.			
The document was recorded in the United States Patent and Trademark Office at Reel, Frame0440, or for which a copy thereof is attached.			
·			
3. From: <u>ELECTROGLASS_INC.</u> To: <u>FEI COMPANY</u> The document was recorded in the United States Patent and Trademark Office at  Reel <u>014805</u> , Frame <u>0456</u> , or for which a copy thereof is attached.			
Additional documents in the chain of title are listed on a supplemental sheet.			
Copies of assignments or other documents in the chain of title are attached.  [NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]			
The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.			
Signature Date  503 726 7500			
Printed or Typed Name  Vice President and General Counsel  Title			
Vice president and General Counsel			
. Title			

Trils collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case, Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Office, U.S. Petent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1460.

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# SUPPLEMENTAL SHEET

Additional documents in the chain of title:

From: KNIGHTS TECHNOLOGY, INC. to FEI COMPANY

The document was recorded in the United States Patent and Trademark

Office at Reel 014068, Frame 0082.

PTQ/\$B/86 (09-04)

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U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE
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STATEMENT UNDER 37 CFR 3.73(b)			
Applicant/Patent Owner: TEXAS INSTRUMENTS INCORPORATED			
Application No./Patent No.: <u>6.185.707</u> Filed/Issue Date: <u>FEBRUARY 6, 2001</u>			
Entitled: IC TEST SOFTWARE SYSTEM FOR MAPPING LOGICAL FUNCTIONAL TEST DATA OF LOGIC INTEGRATED CIRCUITS TO PHYSICAL REPRESENTATION			
TEXAS INSTRUMENTS INCORPORATED , 3 CORPORATION (Name of Assignee) (Type of Assignee, e.g., corporation, partner	ship, university, government agency, etc.)		
states that it is:  1 the assignee of the entire right, title, and interest; or			
2.  an assignee of less than the entire right, title and interest.  The extent (by percentage) of its ownership interest is 50 %			
in the patent application/patent identified above by virtue of either.			
A  An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 009733 Frame 0608, or for which a copy thereof is attached.			
OR  B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:			
1, From:To:	<u> </u>		
The document was recorded in the United States Patent and Trademark Office Reel, Frame, or for which a copy thereof	at Is attached.		
2 From: To:			
The document was recorded in the United States Patent and Trademark Office at  Reel, Frame, or for which a copy thereof is attached.			
3. From:To:			
The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.			
Additional documents in the chain of title are listed on a supplemental sheet.			
Copies of assignments or other documents in the chain of title are attached.  [NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]			
The undersigned (whose title is supplied below) is authorized to act on behalf of the assigned			
Signature	May 10, 2001		
W. James Brady	972 917 -4371		
Signature Signature  W. James Brady  Printed or Typed Name  Vice President	Telephone Number		

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will very depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

## AUG 2 8 2006

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Patent No. 6,185,707

Issue Date: 02/06/2001

Application No: 09/192,164

Filed: 11/13/1998

For: Correction of Inventors' Names Under 37 CFR 1.324

FEI Company, an assignee to patent number 6,185,707, agrees to the change of inventorship in the patent by the addition of Stephanie Watts Butler as an inventor.

Date: June 16,2006

**FEI COMPANY** 

By:

Title: V. Pane General

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# AUG 2 8 2006

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Patent No. 6,185,707

Issue Date: 02/06/2001

Application No: 09/192,164

Filed: 11/13/1998

For: Correction of Inventors' Names Under 37 CFR 1.324

Texas Instruments Incorporated, an assignee to patent number 6,185,707, agrees to the change of inventorship in the patent by the addition of Stephanie Watts Butler as an inventor.

Date: May 10, 2006 TEXAS INSTRUMENTS INCORPORATED

Title: Vice President

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Patent No. 6,185,707

Issue Date: 02/06/2001

Application No: 09/192,164

Filed: 11/13/1998

For: Correction of Inventors' Names Under 37 CFR 1.324

I, Shawn Smith, an inventor to patent number 6,185,707, agree to the change of inventorship in the patent by the addition of Stephanie Watts Butler as an inventor.

Shawn Smith

Date:

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Patent No. 6,185,707

Issue Date: 02/06/2001

Application No: 09/192,164

Filed: 11/13/1998

For: Correction of Inventors' Names Under 37 CFR 1.324

I, Jason Parker, an inventor to patent number 6,185,707, agree to the change of inventorship in the patent by the addition of Stephanie Watts Butler as an inventor.

Jason/Parker

Date: 4/4/2006

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Patent No. 6,185,707

Issue Date: 02/06/2001

Application No: 09/192,164

Filed: 11/13/1998

For: Correction of Inventors' Names Under 37 CFR 1.324

I, Hari Balachandran, an inventor to patent number 6,185,707, agree to the change of inventorship in the patent by the addition of Stephanie Watts Butler as an inventor.

Hari Balachandran